A	VAILABLE CON H
1 1	CRE Errors Corrocted by the STIC Systems Branch CRE Processing Date: 1991 Changed a file from non-ASCII to ASCII ENTERED Verified by: Verified by:
	Charact the marries in cases where the sequence text was "wrapped" down to the next line.
	Edited a lormat error in the Current Application Data section, specifically:
•	Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other
	Added the mandatory heading and subheadings for "Current Application Data".
	Edited the Number of Sequences' field. The applicant spelled out a number instead of using an integral
	Changed the spelling of a mandatory field (the headings or subheadings), specifically:
	Corrected the SEO ID NO when obviously incorrect. The sequence numbers that were edited were:
	Inserted or corrected a nucleic number at the end of a nucleic line. SEO ID NO's edited:
	Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
	Inserted colons after headings/subheadings. Headings edited included: •
•	Deleted extra, invalid, headings-used by an applicant, specifically:
•	Deleted: non-ASCII *garbage* at the beginning/end of files: secretary initials/filename at end o page numbers throughout text; other invalid text, such as
	Inserted mandatory headings, specifically:
	Corrected an obvious error in the response, specifically:
	Edited identifiers where upper case is used but lower case is required, or vice versa.
(Corrected an error in the Number of Sequences field, specifically:
_	Hard Pago Break* code was inserted by the applicant. All occurrences had to be deleted.
	eloted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (en
du	Other: globally deleted duplicate (2207/s

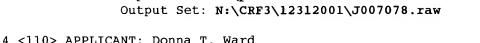
Examiner: The above corrections must be communicated to the applicant in the first Office Action! DO NOT send a copy of this form.

1614

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/007,078

DATE: 12/31/2001
TIME: 18:46:52

Input Set : A:\pto.amc.txt









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C>	11	<140>	CURRE	INT A	PPLI	CATI	ON N	UMBE	R: U	S/10	/007	,078					
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		ccggg	-	_		_							_			-	234
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	62	cct cg	je egg	D	gge	TIA	gge	act mb-	gra	999	aaa	CCd	alc	aay	Tou	CLG	330
		Pro Ar	-	PIO	GTĀ	тте		THE	val	GIY	гуѕ		116	ьуѕ	ьeu	Leu	
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		gcc aa															378
		-Ala As	an Tyr	Pne	GLU	•	Asp	тте	Pro	ьys		ASP	val	Tyr	HIS	_	
	68	40				45					50					55	400
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Input Set : A:\pto.amc.txt

Output Set: N:\CRF3\12312001\J007078.raw

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		Val	Val	GIU	75	nec	Val	OIII	1113	80	цуз	1 + 0	0111	110	85	011	шър	
	76				. –													
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•	79	Arg	Lys	Pro	Val	Tyr	Asp	Gly	Lys	Lys	Asn	Ile	Tyr	Thr	Val	Thr	Ala	
	80			90					95					100				
		cta	CCC	att	aac	aac	αaa	caa	atc	aac	+++	σασ	ata	aca	atc	cct	σσσ	570
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- 1	86	gaa	ggg	aag	gat	cga	atc	ttt	aag	gtc	tcc	atc	aag	tgg	cta	gcc	att	618
1	87	Glu	Glv	Lvs	Asp	Ara	Ile	Phe	Lvs	Val	Ser	Ile	Lys	Trp	Leu	Ala	Ile	
		120	1	_1 -			125		4			130	-	-			135	
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	91	Val	Ser	${ t Trp}$	Arg	Met	Leu	His	Glu	Ala	Leu	Val	Ser	Gly	Gln	Ile	Pro	
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	100			170	-	-1-			175		,			180				
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																	ggc	810
-	103	Glu	Gly	Tyr	Tyr	His	Pro	Leu	Gly	Gly	Gly	Arg	Glu	Val	Trp	Phe	Gly	
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	106	+++	cac	cad	tet	ata	cac	cct	acc	atσ	t.aa	aaq	rat.σ	ato	ct.c	aac	att	858
																	att	858
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	107 108	Phe 200	His	Gln	Ser	Val	Arg 205	Pro	Ala	Met	Trp	Lys 210	Met	Met	Leu	Asn	lle 215	
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	107 108 110	Phe 200 gat	His gtc	Gln	Ser gcc	Val act	Arg 205 gcc	Pro	Ala	Met aag	Trp	Lys 210 cag	Met cca	Met gtg	Leu att	Asn	Ile 215 ttc	
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	107 108 110 111 112 114	Phe 200 gat Asp atg	His gtc Val	tca Ser	Ser gcc Ala	Val act Thr 220	Arg 205 gcc Ala	ttt Phe	tat Tyr agg	Met aag Lys	gca Ala 225 ata	Lys 210 cag Gln	Met cca Pro	gtg Val	att Ile	gag Glu 230 aag	1 Ile 215 1 ttc 1 Phe 1 ccc	
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	107 1108 1110 111 112 1114 1115 1116 1120 1122 1123	Phe 200 gat Asp atg Met ctc Leu aag Lys	tgt Cys acg Thr gtg Val 265	Glm tca Ser gag Glu gac Asp 250 gaa Glu	gcc Ala gtg Val 235 tct Ser gtc	val act Thr 220 ctg Leu cag Gln acc	Arg 205 gcc Ala gac Asp cgc Arg cac	Protection of the state of the	tat Tyr agg Arg cgc Arg 255 gga Gly	Met aag Lys aac Asn 240 ttc Phe cag	Trp gca Ala 225 ata Ile acc Thr atg	Lys 210 cag Gln gat Asp Lys	Met Cca Pro gag Glu gag Glu agg Arg 275	gtg Val cag Gln atc Ile 260 aag Lys	att Ile ccc Pro 245 aag Lys tac	gag Glu 230 aag Lys ggc Gly cgc	Ile 215 ttc Phe CCC Pro	906 954 1002 1050
;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	107 108 110 1111 112 114 115 116 118 119 120 122 123 124	Phe 200 gat Asp atg Met ctc Leu aag Lys	tgt Cys acg Thr gtg Val 265	Glm tca Ser gag Glu gac Asp 250 gaa Glu	ser gcc Ala gtg Val 235 tct Ser gtc Val acc	val act Thr 220 ctg Leu cag Gln acc Thr	Arg 205 gcc Ala gac Asp cgc Arg	Protection of the state of the	tat Tyr agg Arg Cgc Arg 255 gga Gly	Met aag Lys aac Asn 240 ttc Phe cag Gln	Trp gca Ala 225 ata Ile acc Thr atg Met	Lys 210 cag Gln gat Asp Lys aag Lys	gag Glu gag Glu agg Arg 275	gtg Val cag Gln atc Ile 260 aag Lys	att Ile ccc Pro 245 aag Lys tac Tyr	Asn gag Glu 230 aag Lys ggc Gly cgc Arg	Ile 215 ttc Phe CCC Pro	906 954 1002
3 3 3 3 1 1 1 1 3	107 108 110 111 112 114 115 116 118 119 120 122 123 124 126	Phe 200 gat Asp atg Met ctc Leu aag Lys tgt Cys	tgt Cys acg Thr gtg Val 265	Glm tca Ser gag Glu gac Asp 250 gaa Glu	ser gcc Ala gtg Val 235 tct Ser gtc Val acc	val act Thr 220 ctg Leu cag Gln acc Thr	Arg 205 gcc Ala gac Asp cgc Arg	Protection of the state of the	tat Tyr agg Arg Cgc Arg 255 gga Gly	Met aag Lys aac Asn 240 ttc Phe cag Gln	Trp gca Ala 225 ata Ile acc Thr atg Met	Lys 210 cag Gln gat Asp aag Lys cag Gln	gag Glu gag Glu agg Arg 275 aca	gtg Val cag Gln atc Ile 260 aag Lys	att Ile ccc Pro 245 aag Lys tac Tyr	Asn gag Glu 230 aag Lys ggc Gly cgc Arg	Ile 215 ttc Phe CCC Pro Ctg Pro Leu ctg Val	906 954 1002 1050
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3 3 3 3 1 1 1 3	107 108 1110 1111 1112 1114 1115 1116 1118 1129 1122 1123 1124 1126 1127 1128	Phe 200 gat Asp atg Met ctc Leu aag Lys tgt Cys 280	tgt Cys acg Thr gtg Val 265 aat	Glm tca Ser gag Glu gac Asp 250 gaa Glu gtt Val	gcc Ala gtg Val 235 tct Ser gtc Val acc	val act Thr 220 ctg Leu cag Gln acc Thr	Arg 205 gcc Ala gac Asp cgc Arg cac His	ttt Phe atc Ile gtt Val tgt Cys 270 cct Pro	tat Tyr agg Arg CgC Arg 255 gga Gly gct	Met aag Lys aac Asn 240 ttc Phe cag Gln agc	Trp gca Ala 225 ata Ile acc Thr atg Met Cat	Lys 210 cag Gln gat Asp Lys aag Lys cag Gln 290	gag Glu gag Glu agg Arg 275 aca	gtg Val cag Gln atc Ile 260 aag Lys ttc	att Ile ccc Pro 245 aag Lys tac Tyr ccc Pro	Asn gag Glu 230 aag Lys ggC Gly cgC Arg	Ile 215 ttc Phe CCC Pro Ctg Pro Ctg Val Cag Gln 295	906 954 1002 1050
3 3 3 3 3 3 3 3 3 3 3	107 1108 1110 1111 1112 1114 1115 1116 1118 1120 1122 1123 1124 1126 1127	Phe 200 gat Asp atg Met ctc Leu aag Lys tgt Cys 280 ctg	His gtc Val tgt Cys acg Thr gtg Val 265 aat Asn gag	gag Glu gac Asp 250 gaa Glu gtt Val	Ser gcc Ala gtg Val 235 tct Ser gtc Val acc Thr	val act Thr 220 ctg Leu cag Gln acc Thr cgt Arg	Arg 205 gcc Ala gac Asp cgc Arg cac His cgc Arg 285 act	Protection of the state of the	tat Tyr agg Arg CgC Arg 255 gga Gly gct Ala	Met aag Lys aac Asn 240 ttc Phe cag Gln agc ser	Trp gca Ala 225 ata Ile acc Thr atg Met Cat His	Lys 210 cag Gln gat Asp Lys aag Lys cag Gln 290 gtg	gag Glu gag Glu agg Arg 275 aca Thr	gtg Val cag Gln atc Ile 260 aag Lys ttc Phe	Leu att Ile ccc Pro 245 aag Lys tac Tyr ccc Pro	Asn gag Glu 230 aag Lys gg Gly cgc Arg	Ile 215 ttc Phe CCC Pro Ctg Pro Ctg Val Cag Gln 295 aag	906 954 1002 1050
	107 1108 1110 1111 1112 1114 1115 1116 1118 1129 1122 1123 1124 1126 1127 1128 1130 1131	Phe 200 gat Asp atg Met ctc Leu aag Lys tgt Cys 280 ctg Leu	His gtc Val tgt Cys acg Thr gtg Val 265 aat Asn gag	gag Glu gac Asp 250 gaa Glu gtt Val	Ser gcc Ala gtg Val 235 tct Ser gtc Val acc Thr	val act Thr 220 ctg Leu cag Gln acc Thr cgt Arg	Arg 205 gcc Ala gac Asp cgc Arg cac His cgc Arg 285 act	Protection of the state of the	tat Tyr agg Arg CgC Arg 255 gga Gly gct Ala	Met aag Lys aac Asn 240 ttc Phe cag Gln agc ser	Trp gca Ala 225 ata Ile acc Thr atg Met cat His aca Thr	Lys 210 cag Gln gat Asp aag Lys agg Lys cag Gln 290 gtg Val	gag Glu gag Glu agg Arg 275 aca Thr	gtg Val cag Gln atc Ile 260 aag Lys ttc Phe	Leu att Ile ccc Pro 245 aag Lys tac Tyr ccc Pro	Asn gag Glu 230 aag Lys ggc Gly cgc Arg tta Leu	tle 215 ttc Phe Phe CCC Pro Ctg Pro Ctg Val Cag Gln 295 aag Lys	906 954 1002 1050
	107 108 1110 1111 1112 1114 1115 1116 1118 1129 1123 1124 1126 1127 1128 1130 1131 1132	Phe 200 gat Asp atg Met Ctc Leu aag Lys 280 ctg Leu	tgt Cys acg Thr gtg Val 265 aat Asn	gag Glu gac Asp 250 gaa Glu gtt Val	ser gcc Ala gtg Val 235 tct Ser gtc Val acc Thr	val act Thr 220 ctg Leu cag Gln acc Thr cgt Arg	Arg 205 gcc Ala gac Asp cgc Arg cac His cgc Arg 285 act	ttt Phe atc Ile gtt Val tgt Cys 270 cct Pro	tat Tyr agg Arg Cgc Arg 255 gga Gly gct Ala	Metagang Lys aac Asn 240 ttc Phe cag Gln agc Ser tgc Cys	Trp gca Ala 225 ata Ile acc Thr atg Met Cat His aca Thr 305	Lys 210 cag Gln gat Asp Lys aag Lys cag Gln 290 gtg	gag Glu gag Glu agg Arg 275 aca Thr	gtg Val cag Gln atc Ile 260 aag Lys ttc Phe cag Gln	Leu att Ile ccc Pro 245 aag Lys tac Tyr ccc Pro tat	Asn gag Glu 230 aag Lys gg Gly cgc Arg tta Leu ttc Phe 310	r Ile 215 1 ttc 1 Phe 1 ccc 2 Pro 2 ctg 2 Leu 2 gtg 3 Val 4 cag 4 Gln 2 9 5 5 aag 5 Lys	906 954 1002 1050 1098 1146
	107 108 1110 1111 112 1114 1115 1116 1118 1120 1122 1123 1124 1126 1127 1128 1130 1131 1132 1134	Phe 200 gat Asp atg Met ctc Leu aag Lys 280 ctg Leu cag	His gtc Val tgt Cys acg Thr gtg Val 265 aat Asn gag Glu aaa	gag Glu gac Asp 250 gaa Glu gtt Val	Ser gcc Ala gtg Val 235 tct Ser gtc Val acc Thr	val act Thr 220 ctg Leu cag Gln acc Thr cgt Arg cag Gln 300 ctt	Arg 205 gcc Ala gac Asp cgc Arg 285 act Thr	ttt Phe atc Ile gtt Val tgt Cys 270 cct Pro gtg Val	tat Tyr agg Arg CgC Arg 255 gga Gly gct Ala gag Glu	Met aag Lys aac Asn 240 ttc Phe cag Gln agc Ser tgc Cys	Trp gca Ala 225 ata Ile acc Thr atg Met cat His aca Thr 305 ccc	Lys 210 cag Gln gat Asp Lys aag Lys cag Gln 290 gtg Val	gag Glu gag Glu agg Arg 275 aca Thr	gtg Val cag Gln atc Ile 260 aag Lys ttc Phe cag Gln	Leu att Ile ccc Pro 245 aag Lys tac Tyr ccc Pro tat Tyr	Asn gag Glu 230 aag Lys ggc Gly cgc Arg tta ttc Phe 310 cta	tle 215 ttc Phe Phe CCC Pro Ctg Pro Ctg Val Cag Cln 295 aag Lys Caa	906 954 1002 1050
	107 108 1110 1111 112 1114 1115 1116 1118 1120 1122 1123 1124 1126 1127 1128 1130 1131 1132 1134	Phe 200 gat Asp atg Met ctc Leu aag Lys 280 ctg Leu cag	His gtc Val tgt Cys acg Thr gtg Val 265 aat Asn gag Glu aaa	gag Glu gac Asp 250 gaa Glu gtt Val	Ser gcc Ala gtg Val 235 tct Ser gtc Val acc Thr	val act Thr 220 ctg Leu cag Gln acc Thr cgt Arg cag Gln 300 ctt	Arg 205 gcc Ala gac Asp cgc Arg 285 act Thr	ttt Phe atc Ile gtt Val tgt Cys 270 cct Pro gtg Val	tat Tyr agg Arg CgC Arg 255 gga Gly gct Ala gag Glu	Met aag Lys aac Asn 240 ttc Phe cag Gln agc Ser tgc Cys	Trp gca Ala 225 ata Ile acc Thr atg Met cat His aca Thr 305 ccc	Lys 210 cag Gln gat Asp Lys aag Lys cag Gln 290 gtg Val	gag Glu gag Glu agg Arg 275 aca Thr	gtg Val cag Gln atc Ile 260 aag Lys ttc Phe cag Gln	Leu att Ile ccc Pro 245 aag Lys tac Tyr ccc Pro tat Tyr	Asn gag Glu 230 aag Lys ggc Gly cgc Arg tta ttc Phe 310 cta	r Ile 215 1 ttc 1 Phe 1 ccc 2 Pro 2 ctg 2 Leu 2 gtg 3 Val 4 cag 4 Gln 2 9 5 5 aag 5 Lys	906 954 1002 1050 1098 1146

Input Set : A:\pto.amc.txt

Output Set: N:\CRF3\12312001\J007078.raw

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							His										
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144		345		_		•	350			_		355	_				
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147	Ser	Thr	Met	Ile	Lys	Ala	Thr	Ala	Arg	Ser	Ala	Pro	Asp	Arg	Gln	Glu	
148	360					365					370					375	
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.151	Glu	Ile	Ser	Arg	Leu	Met	Lys	Asn	Ala	Ser	Tyr	Asn	Leu	Asp	Pro	Tyr	
152					380					385					390		
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155	Ile	Gln	Glu		Gly	Ile	Lys	Val	Lys	Asp	Asp	Met	Thr	Glu	Val	Thr	
156				395					400	•				405			
							ccc										1482
159	Gly	Arg		Leu	Pro	Ala	Pro		Leu	Gln	Tyr	Gly	Gly	Arg	Asn	Arg	
160			410					415					420				
							cag										1530
	Ala		Ala	Thr	Pro	Asn	Gln	Gly	Val	Trp	Asp		Arg	Gly	Lys	Gln	
164		425					430					435					
							atc		-		-		_	_		_	1578
		Tyr	Asn	GLY	ITe		Ile	Lys	Val	Trp		ITe	Ala	Cys	Phe		
	440					445					450					455	1.000
							gaa										1626
	Pro	GIn	ьуs	GIn	_	Arg	Glu	GIU	vaı		ьуs	Asn	Pne	Thr	_	GIn	
172					460					465					470		1 (7 4
			_			_	gat	-					_				1674
176	ьeu	Arg	гЛS	475	ser	ьуѕ	Asp	Ата	480	Met	PIO	тте	GIII	485	GIII	Pro	
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							Gln										1/22
180	Cys	FIIC	490	цуз	TYL	πια	GIII	495	πια	пор	261	Val	500	FIO	Mec	rne	
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							Tyr										1770
184		505	шси	L 15			510	001	011	LCu	0111	515	110	+10	V 44 4.	110	
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							Val										1010
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		ctc	tta	σσα	ato		acg	caq	tat	ata		ata	aaσ	aac	ata		1866
							Thr										
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	aaq	acc	tca	cct		act	ctg	tcc	aac	ctc	tqc	ctc	aaq	atc	aat	atc	1914
	_				_		Leu				_		_			-	
196	-			555					560		-		-	565			
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Input Set .: A:\pto.amc.txt

Output Set: N:\CRF3\12312001\J007078.raw

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204		585					590					595					
		gca															2058
		Ala	Gly	Asp	Gly		Lys	Pro	Ser	Ile		Ala	Val	Val	Gly		
	600					605					610					615	0106
		gat															2106
	Met	Asp	Ala	His		Ser	Arg	Tyr	Cys		Thr	Val	Arg	val		Arg	
212					620	~++	~~~	~~~	++~	625	+	a + ~	~+~	aa+	630	a+ a	2154
		cgg Arg					-	_	_			_		_	-		2134
215	PIO	AIG	GIII	635	TTE	TIE	GIU	ASP	640	ser	тут	Mer	vaı	645	GIU	Leu	
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		Ile															2202
220	пси	110	650	riic	1 <u>7 1</u>	шуз	DCI	655	1119	1 110	Dyo	110	660	1119	110	110	
	t.t.c	tac		gat	aaa	ata	cct		aac	caq	cta	ccc		ata	ctc	cat	2250
		Tyr															
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	tat	gag	cta	ctq	qcc	att	cqt	gat	qcc	tgc	atc	aaa	ctg	gaa	aag	gac	2298
		Glu		_	_		-	_	-								
228	680					685	_	_			690					695	
230	tac	cag	cct	ggg	atc	act	tat	att	gtg	gtg	cag	aaa	cgc	cat	cac	acc	2346
231	Tyr	Gln	${\tt Pro}$	Gly	Ile	Thr	Tyr	Ile	Val	Val	Gln	Lys	Arg	His	His	Thr	
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		ctt															2394
	Arg	Leu	Phe		Ala	Asp	Lys	Asn		Arg	Ile	Gly	Lys		Gly	Asn	
236				715					720					725			
		cca															2442
	He	Pro		GTÀ	Thr	Thr	vaı		Thr	Asn	тте	Thr		Pro	Pne	GIU	
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		gac Asp															2490
243	Pile	745	PHE	тут	Leu	Cys	750	птэ	Ala	GIY	116	755	Gry	1111	Ser	AIG	
	cca	tcc	cat	tac	tat	att		taa	αat	gac	aac		ttc	aca	gca	gat	2538
		Ser															2000
248		001		-1-	* J *	765	204				770					775	
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		Leu	_			_											
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254	aca	cgc	tct	gtc	tct	atc	cca	gca	cct	gcc	tac	tat	gcc	cgc	ctg	gtg	2634
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	Ala	Phe	_	Ala	Arg	Tyr	His	Leu	Val	Asp	Lys	Glu		Asp	Ser	Gly	
260			810					815					820				
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	Glu	Gly	Ser	His	Ile	Ser	-	Gln	Ser	Asn	Gly		Asp	Pro	GIn	Ala	
264		825					830					835			_4		0770
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Input Set : A:\pto.amc.txt

Output Set: N:\CRF3\12312001\J007078.raw

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271 Phe Ala
274 ggagctgtgc cacccaaatc cagaggaagc aaggaggagg gaggtggggt agggaggagt
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275 gtaggatgcc ttgtttcctt ctatagaggt ggtgtaagag tggggaacag ggccagcaag
276 acagaccacc agccagaaat ctctgatatc aacctcatgt cccccaccc tcaccccatc
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277 ttgtcacatc tggccctgac cccactggac caaaaggggc agcactggtg cccaccatac
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278 acacaggtgt ctcatgtgac tcacagtgct aaagactcat gcttgacagc ttggtaaggt
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                                                                        3197
279 caactetgta geeetgeaga caaaagetgg ttaggtttgg gtttgataet ttagatggga
280 aagtgagggg cttgagaaag tgggtgggag gagggaagga ttttttagga gccttaatca
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281 gaaaaggact agatttgttt aagaagaaaa atgaaaccag acccagatca atattttagg
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                                                                        3377
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284 etgececace ttacttetee tecetgacag acatecagee ectagtaata ettaaggeae
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285 tatggcactt agetttgaag tgacacgace etgtetteet teegeeeget ggtgggtaae
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293 ctqgggtgtc ttataacaaa aaactcttag gtctaaaatg agaaaaaaga gagaaaacaa
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295 ctgatgagtt tatatcccag aaacattgag ccatcagaat gaactgtgta cctgatttgt
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296 tototgacot ggotaggtag ggagggggtg gttatcgccc caagatgggg tocaggotcc
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297 atcettecte tgtgcagata atacettttt ettgetatag ceteceteet etgeactgte
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298 etgeactett tettgeaagt geatettttt cetteecetg gaetgteete tgaecetttg
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299 geteatecta gattgeagtg tgteetgtgg acaggetggg gaattttget geteectatt
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318 ttgtaaaaag ataatttttg agacttgaaa aataccccga ccttgagatt attcctgttt
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Use of n and/or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to insure a corresponding explanation is presented in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY

DATE: 12/31/2001

PATENT APPLICATION: US/10/007,078

TIME: 18:46:54

Input Set : A:\pto.amc.txt

Output Set: N:\CRF3\12312001\J007078.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:824 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 L:825 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 L:826 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 L:938 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 L:939 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 L:972 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 $L:973\ M:341\ W:$ (46) "n" or "Xaa" used, for SEQ ID#:10 L:974 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10